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PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

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| T | RANSMITTAL LETTER TO THE UNITED STATES | ATTORNEY'S DOCKET NUMBER 37887-401100 | | | | | |
|----------|--|--|--|--|--|--|--|
| CO | DESIGNATED/ELECTED OFFICE (DO/EO/US) NCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | | | | |
| | | U.S.AFRLICATION NO. (Hykrown) see 37 CFR 1.5) | | | | | |
| | ATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 11 May 2005 (11.05.2005) | PRIORITY DATE CLAIMED 12 May 2004 (12.05.2004) | | | | | |
| TITLE OF | TITLE OF INVENTION | | | | | | |
| | NG TOOL INSERT NT(S) FOR DO/EO/US | | | | | | |
| | errick ACHILLES | | | | | | |
| Applicar | nt herewith submits to the United States Designated/Elected Office (DO/EO/ | US) the following items and other information: | | | | | |
| 1. | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 2. | This is a SECOND or SUBSEQUENT submission of items concerning a submission | n under 35 U.S.C. 371. | | | | | |
| 3. 🛚 | This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. 🛛 | The US has been elected (Article 3). | | | | | | |
| 5. | A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | | | | | | |
| | a. is attached hereto (required only if not communicated by the Internation | al Bureau). | | | | | |
| | b. has been communicated by the International Bureau. | | | | | | |
| | c. is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | | |
| 6. 🔲 | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). | | | | | | |
| | a. is attached hereto. | | | | | | |
| | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. | Amendments to the claims of the International Application under PCT Article 19 (35 | 5 U.S.C. 371(c)(3)) | | | | | |
| | a. are attached hereto (required only if not communicated by the Internation | onal Bureau), | | | | | |
| | b. have been communicated by the International Bureau. | | | | | | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| | d. have not been made and will not be made. | | | | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). | | | | | |
| 9. 🛛 | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) | | | | | | |
| 10. | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| item | is 11 to 20 below concern documents) or information included: | | | | | | |
| 11. 🛛 | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. 🔲 | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. 🛚 | A preliminary amendment. | | | | | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. 🔲 | A substitute specification. | | | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | | | |
| 17. | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825. | | | | | | |
| 18. 🗌 | second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2005/001276 | | | | ATTORNEY'S DOCKET NUMBER 37887-401100 | | | | | |
|--|--|----------------|-------------------|--|-------|------------|--------------|------------------------|--------------|
| 20. Other items or information: Copy of International Search Report | | | | | | | | | |
| The follow | wina fe | es have be | en submitted | | | | | CALCULATIONS | PTO USE ONLY |
| <u> </u> | The following fees have been submitted 21. | | | | | 300 | \$ 300.00 | | |
| 22. 🛛 Exami | nation | fee (37 CFF | R 1.492(c)) | | | | | | |
| If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations | | | | | | \$ 200.00 | | | |
| 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | | \$ 400.00 | | | |
| | тот | AL OF 21, 2 | 2 and 23 = | | | | | \$ 900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | | | | |
| Total Sheets | Extr | a Sheets | | additional 50 or fraction up to a whole number) | | | RATE | | |
| 14 -100 = | | /50 = | | | | x \$25 | n | \$ | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | \$ | | | |
| CLAIMS | | NUMB | ER FILED | NUMBER EXTRA | | | RATE | \$ | |
| Total claims | | 10 | -20 = | | 0 | х | \$50 | \$ | |
| Independent cla | ims | 1 | -3 = | | 0 | Х | \$200 | \$ | |
| MULTIPLE DEPE | NDEN | IT CLAIM(S) | (if applicable) | | | + | \$360 | \$ | |
| | | | | TOTAL OF | ABO\ | /E CAL | CULATIONS = | \$ | |
| Applicant cl | laims s | small entity s | status. See 37 CF | R 1.27. Fees above are | reduc | ced by 1/2 | ½ . | | |
| | | | | | | SUBTOTAL = | \$ 900.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | \$ | | | | |
| - | | | | | тот | AL NA | TIONAL FEE = | \$ | 900.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | | | | |
| TOTAL FEES ENCLOSED = | | | | | \$ | 900.00 | | | |
| | | | | | | | | Amount to be refunded: | \$ |
| | | | | | | | | Amount to be charged: | \$ |

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| a. A check in the amount of \$ 900.00 to cover the above fees is enclosed 20 1000 for | | | | | | | |
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| | Please charge my Deposit Account No in the amount of \$ to cover the above fees. | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be requested. Account No. 19-1351. A duplicate copy of this sheet is enclosed. | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-1351</u> . A duplicate copy of this sheet is enclosed. | | | | | | |
| | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: SEYFARTH SHAW LLP 55 East Monroe Suite 4200 Chicago, Illinois 60603 Timothy J. K NAME 35,567 REGISTR | | | | | | | |
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Wante 17 FEB 2006

APPLICANT: Roy Derrick ACHILLES

APPL. SERIAL NO.: n/a

FILING DATE: Herewith

ENTITLED: CUTTING TOOL INSERT

CERTIFICATE OF EXPRESS MAILING

EXPRESS MAIL MAILING NUMBER: EV 666872605 US

DATE OF DEPOSIT: <u>February 17, 2006</u>

I hereby certify that the attached paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37CFR 1.10 on the date indicated above and is addressed to Mail Stop: PCT, Commissioner for Patents, Box 1450, Alexandria, VA. 22313-1450

Consuelo Henry
(Name of person mailing paper)

(Signature of person mailing paper)